POWER OF ATTORNEY

On behalf of South Dakota School of Mines and Technology, a non-profit organization having a principal place of business at 501 East St. Joseph Street, Rapid City, South Dakota 57701-3995 being the assignee of and owning all right, title and interest in the invention entitled PROCESS AND APPARATUS TO REDUCE THE AMOUNTS OF ARSENIC IN WATER, for which application for Letters Patent of the United States has been made by Cathleen Joyce Webb, Arden Duane Davis and David John Dixon, said application having been filed on October 11, 2001. receiving Serial No. 09/976,137, and further identified as Attorney File No. 4775-1, I, Richard Z. Gowen, of South Dakota School of Mines and Technology, hereby appoint David F. Zinger, Registration No. 29,127; Craig C. Groseth, Registration No. 31,713; Sabrina C. Stavish, Registration No. 33,374; Todd P. Blakely, Registration No. 31,328; Lewis D. Hansen, Registration No. 35,536; Joseph E. Kovarik, Registration No. 33,005; Gary J. Connell, Registration No. 32,020; Wannell M. Crook, Registration No. 31,071; Douglas W. Swartz, Registration No. 37,739; Bruce A. Kugler, Registration No. 38,942; Robert R. Brunelli, Registration No. 39,617; Tejpal S. Hansra, Registration No. 38,172; Dana Hartje Cardwell, Registration No. 40,638; Angela K. Dallas, Registration No. 42,460; Benjamin B. Lieb, Registration No. 42,801; Bradley M. Knepper, Registration No. 44,189; Miriam Drickman Trudell, Registration No. 42,499; Dennis J. Dupray, Registration No. 46,299; Kenneth C. Winterton, Registration No. 48,040; Robert D. Traver, Registration No. 47,999; Brent P. Johnson, Registration No. 38,031; Mark L. Yaskanin, Registration No. 45,246; Mollybeth R. Kocialski, Registration No. 42,754; and Albert M. Crowder, Jr., Registration No. 28,063, of SHERIDAN ROSS P.C., 1560 Broadway, Suite 1200, Denver, Colorado 80202-5141, telephone number (303) 863-9700, as attorneys and agents for South Dakota School of Mines and Technology with full powers of substitution, association and revocation to prosecute the application and related U.S. and foreign applications and to transact all business in the United States Patent and Trademark Office and all foreign and international patent offices connected therewith.

Richard J. Cowen
Print Name
President

Title

Dated: 12 6 01